



OR

- 6 a. Name three project scheduling technique and explain any two with example. (10 Marks)  
 b. Draw the network diagram for the following table :

Job	Identification	Job	Identification
A	1, 2	F	4, 5
B	2, 3	G	4, 7
C	2, 4	H	5, 8
D	3, 6	I	6, 8
E	3, 5	J	7, 8

Table.Q6(b)

(10 Marks)

Module-4

- 7 Explain in detail with examples : (10 Marks)  
 a. Quality planning (10 Marks)  
 b. Construction health and safety management. (10 Marks)

OR

- 8 Write short notes on : (20 Marks)  
 a. Quality inspection  
 b. Measurement book  
 c. Quality standards  
 d. Running bills.

Module-5

- 9 a. List the factors affecting selection of construction machinery. (10 Marks)  
 b. Briefly explain different types Dumpers. (10 Marks)

OR

- 10 What are the standard earth moving and excavation equipments used for construction? Elaborate any two with neat sketches. (20 Marks)

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